

LRR/jk  
05/15/00PATENT APPLICATION  
Docket No.: 2506.1008-001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Walter P. Sjursen, Marvin A. Leedom, Derek D. Mahoney, John M. Margicin, Frederick J. Fritz, John G. Aceti, David A. Preves and Ponnusamy Palanisamy

Application No.: 09/477,700 Group: 2743

Filed: January 6, 2000 Examiner: Not Assigned

For: HEARING AID WITH LARGE DIAPHRAGM MICROPHONE ELEMENT  
INCLUDING A PRINTED CIRCUIT BOARD

<b>CERTIFICATE OF MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>5/15/00</u>	Signature <u>Julie Kertayak</u>
_____ <u>Julie Kertayak</u> Typed or printed name of person signing certificate	

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Washington, D.C., 20231

Sir:

Transmitted herewith are formal drawings, sheets 1/20-20/20, FIGs. 1-31, for filing in the subject patent application. Acceptance of the formal drawings is respectfully requested.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Leo Reynolds  
Leo R. Reynolds  
Registration No. 20,884  
Telephone (781) 861-6240  
Facsimile (781) 861-9540

Lexington, MA 02421-4799

Date: 5/15/00

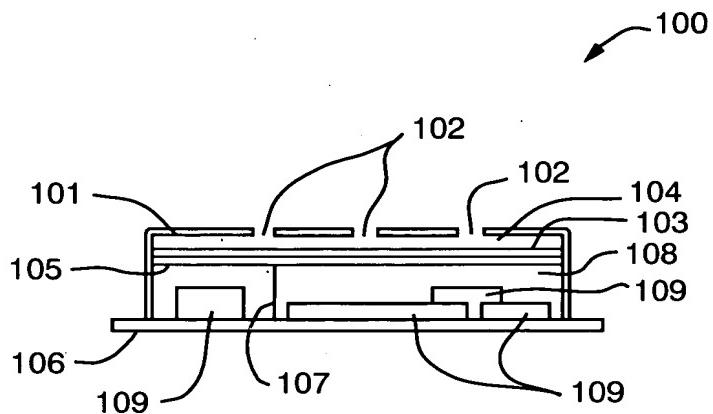


FIG. 1

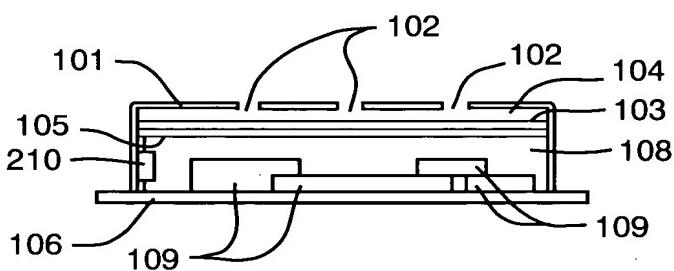


FIG. 2

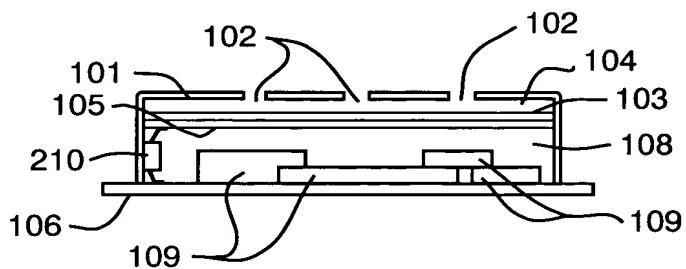


FIG. 3

S/N 09/477,700

2/20

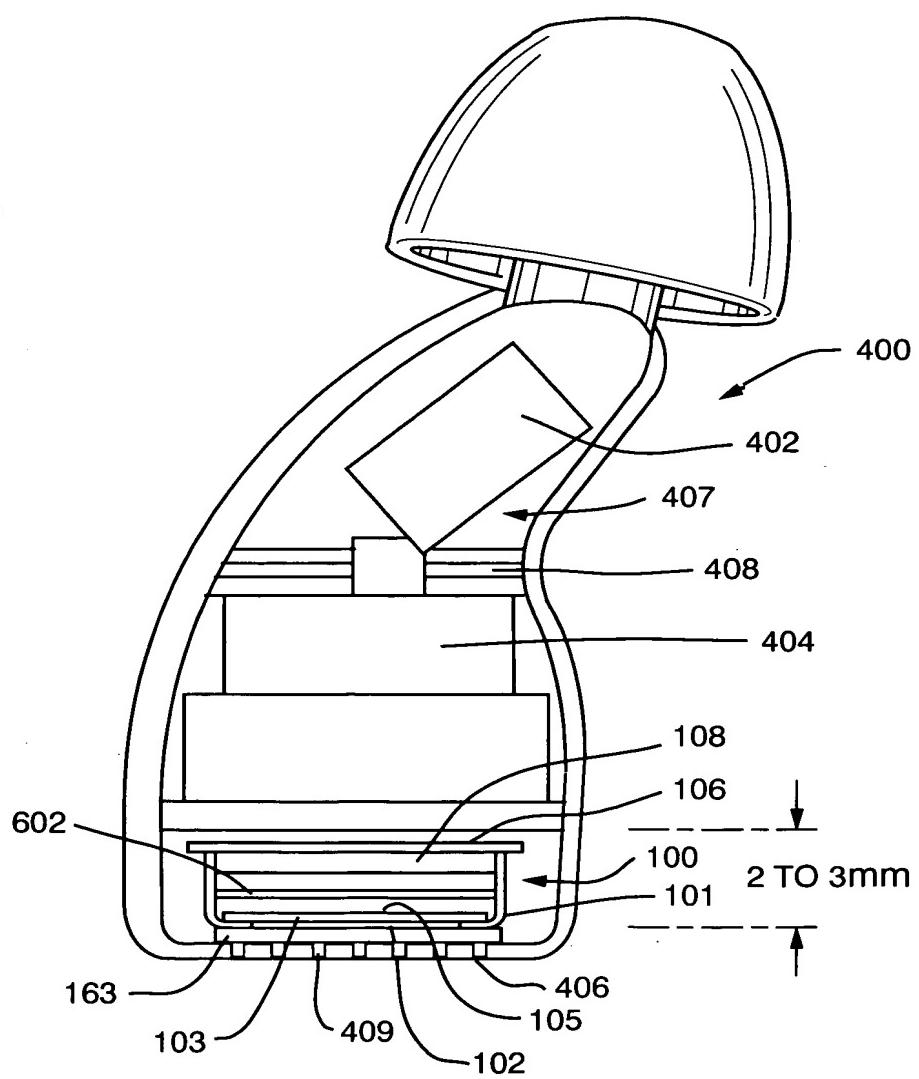


FIG. 4

3/20

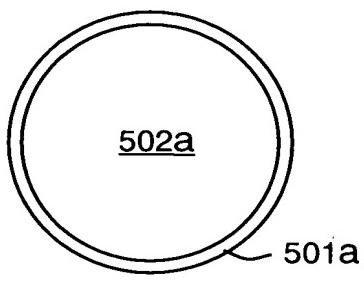


FIG. 5A

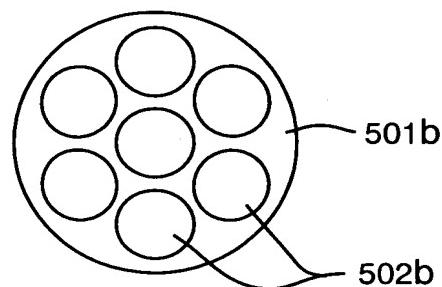


FIG. 5B

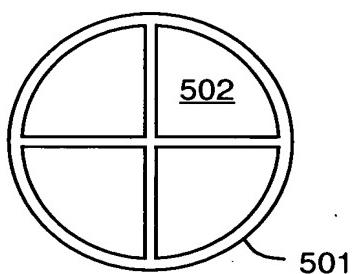


FIG. 6A

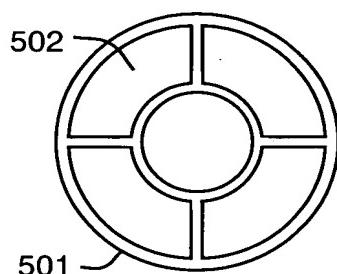


FIG. 6B

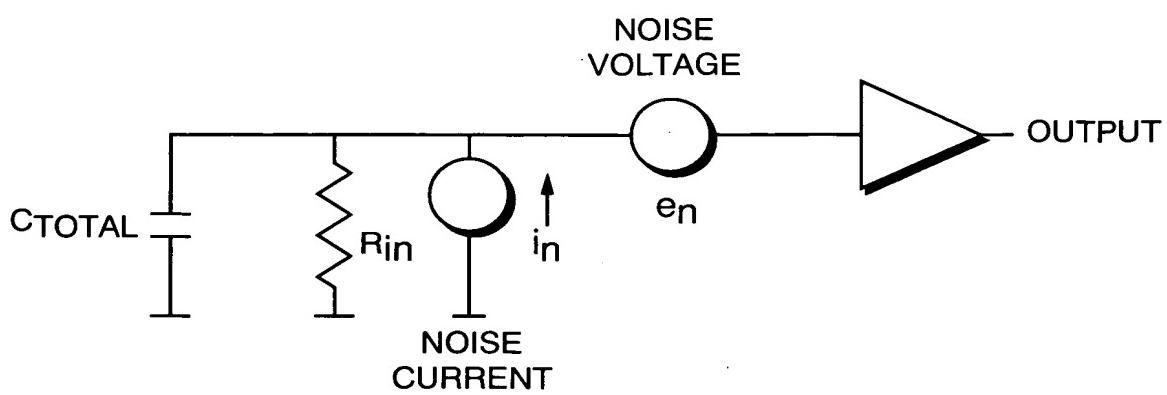


FIG. 7

S/N 09/477,700

4/20

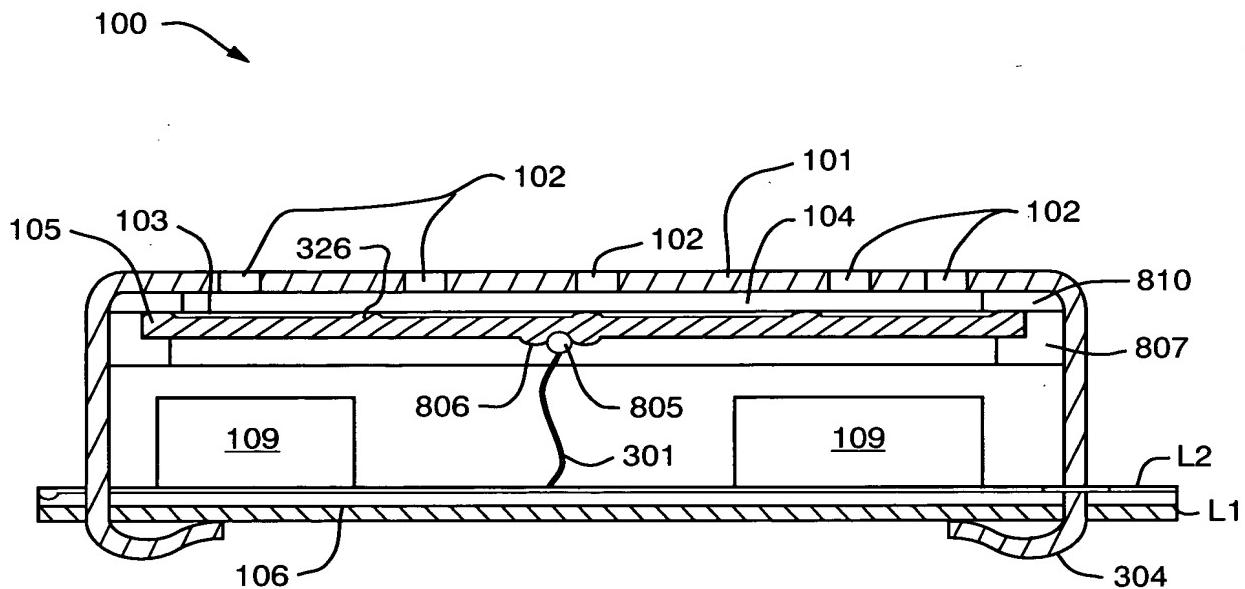


FIG. 8

5/20

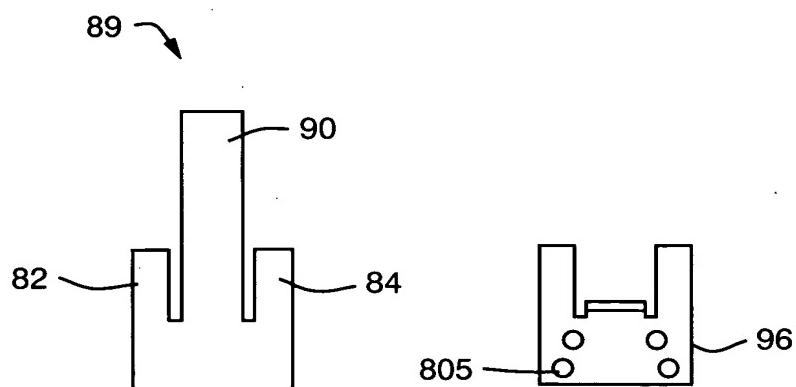


FIG. 9A

FIG. 9B

FIG. 9C

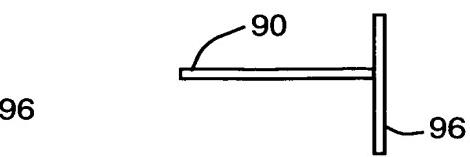


FIG. 10A

FIG. 10B

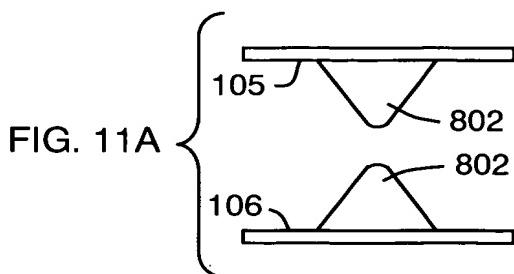


FIG. 11A

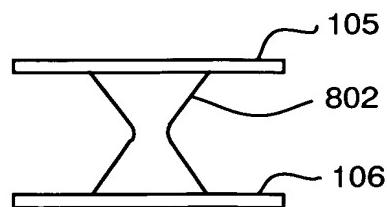


FIG. 11B

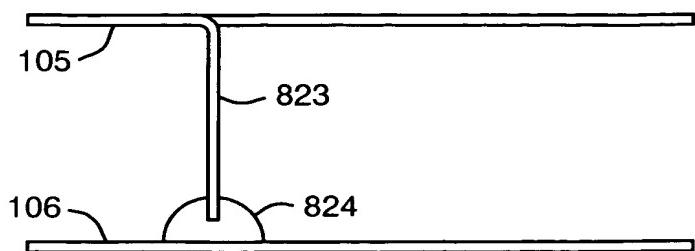


FIG. 12

6/20

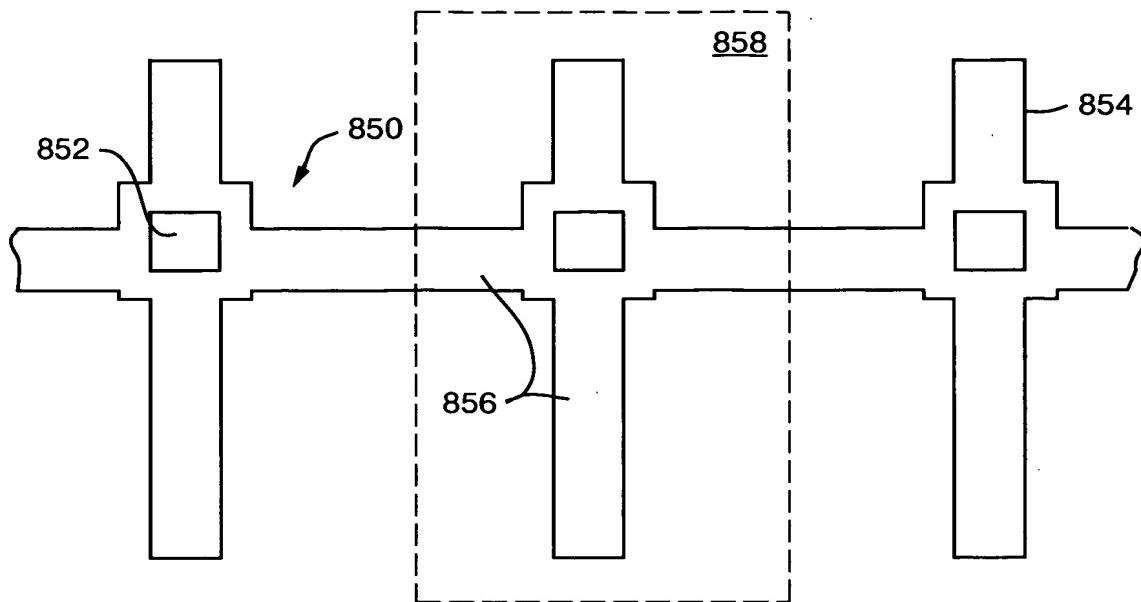


FIG. 13

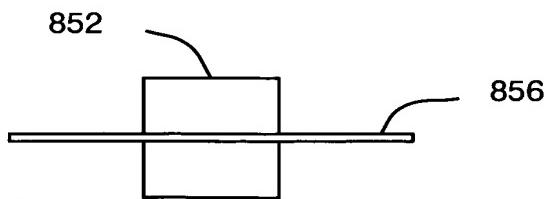


FIG. 14A

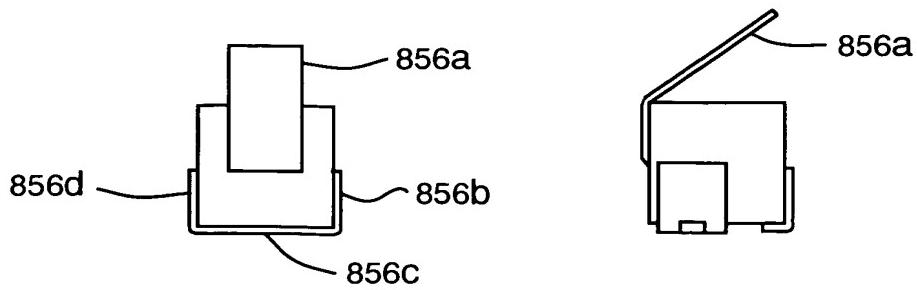


FIG. 14B

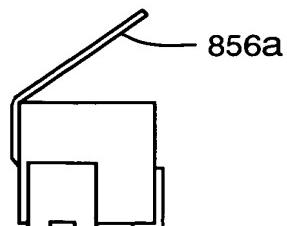


FIG. 14C

7/20

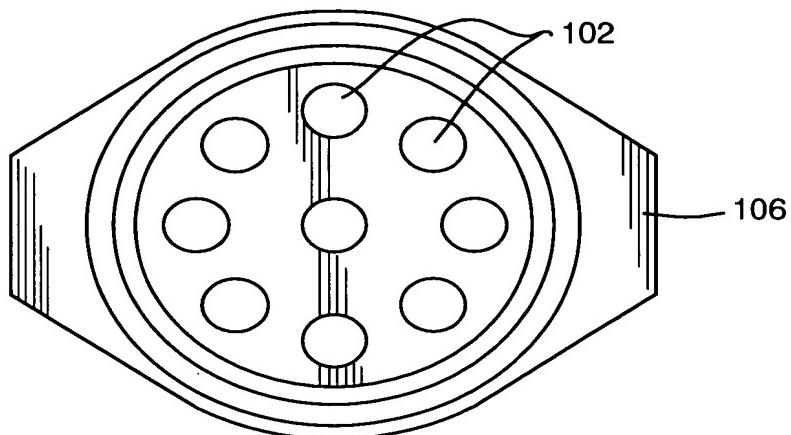


FIG. 15A

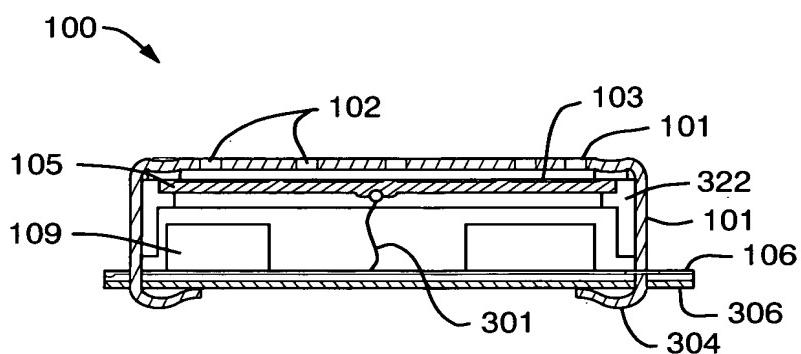


FIG. 15B

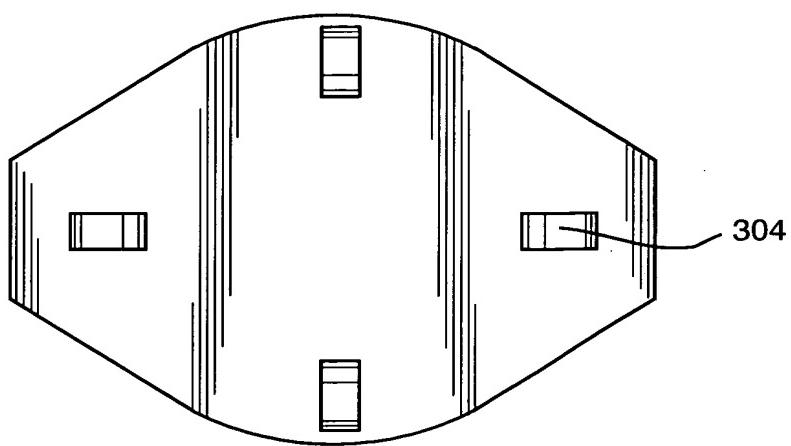


FIG. 15C

8/20

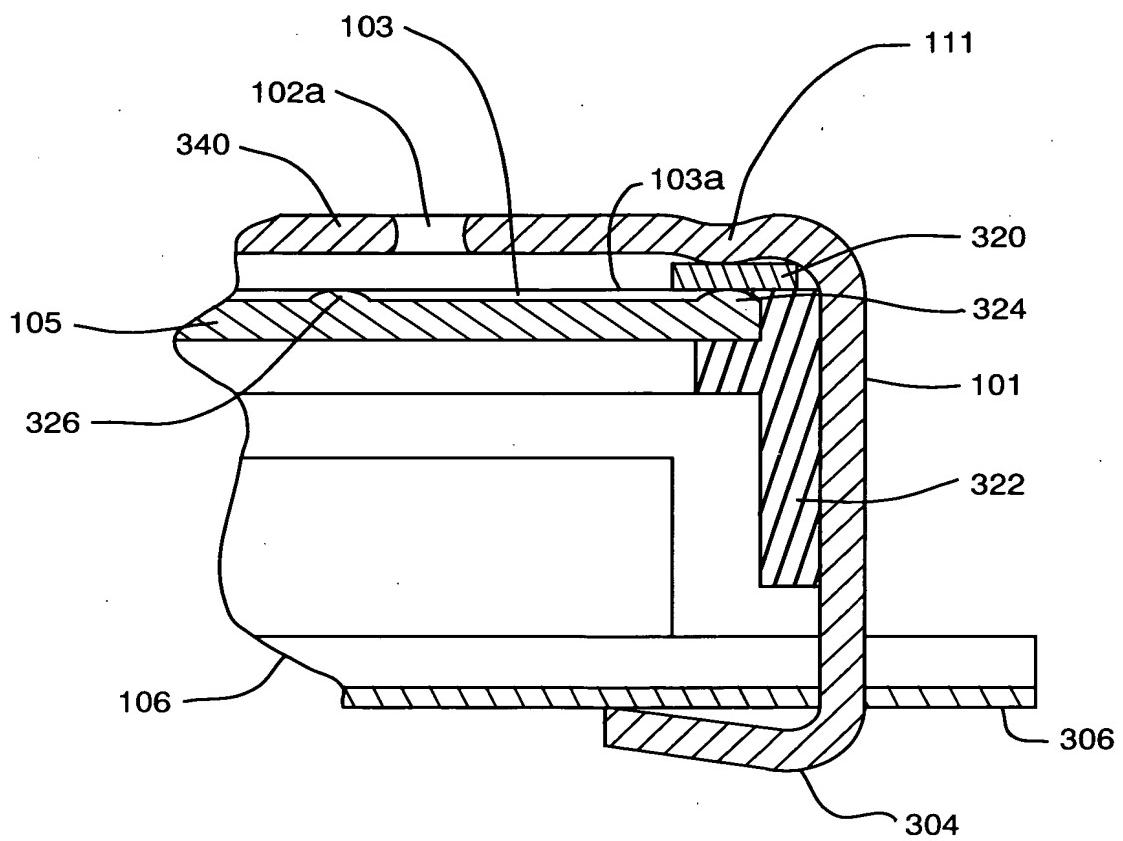


FIG. 16A

S/N 09/477,700

9/20

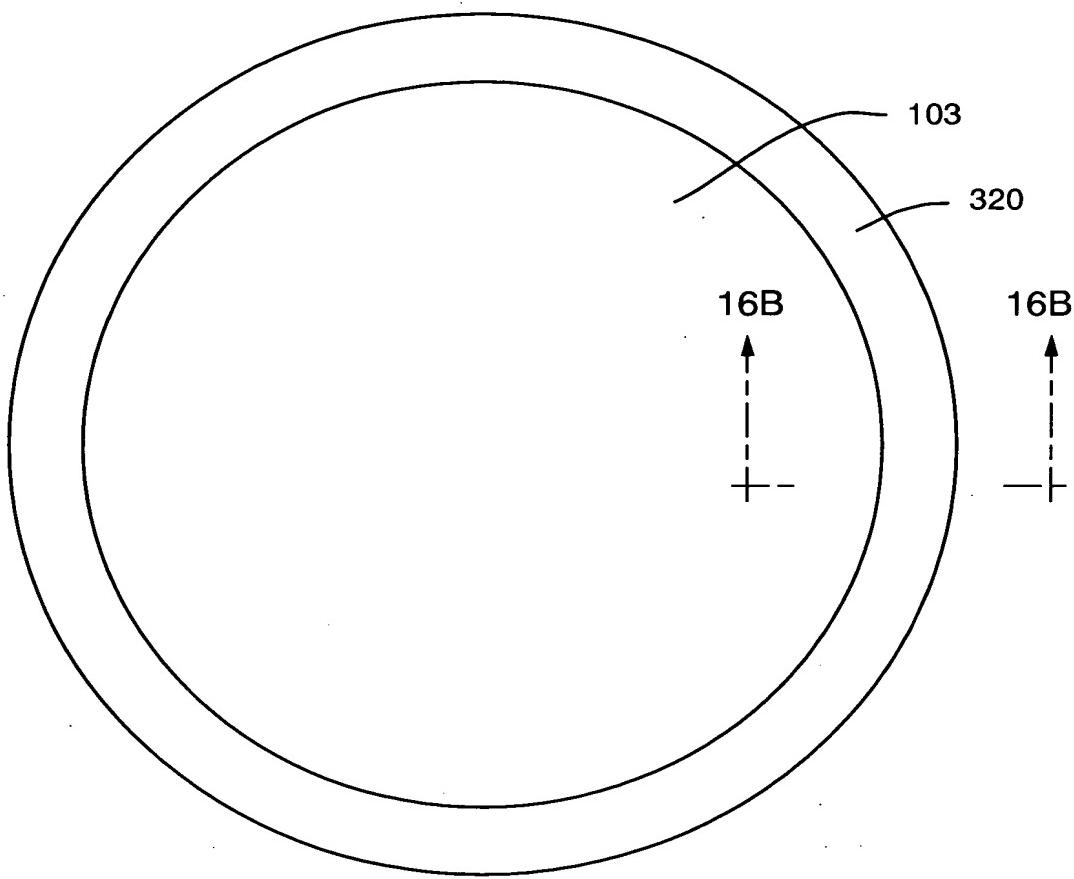


FIG. 16C

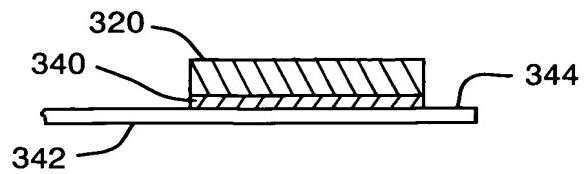


FIG. 16B

S/N 09/477, 700

10/20

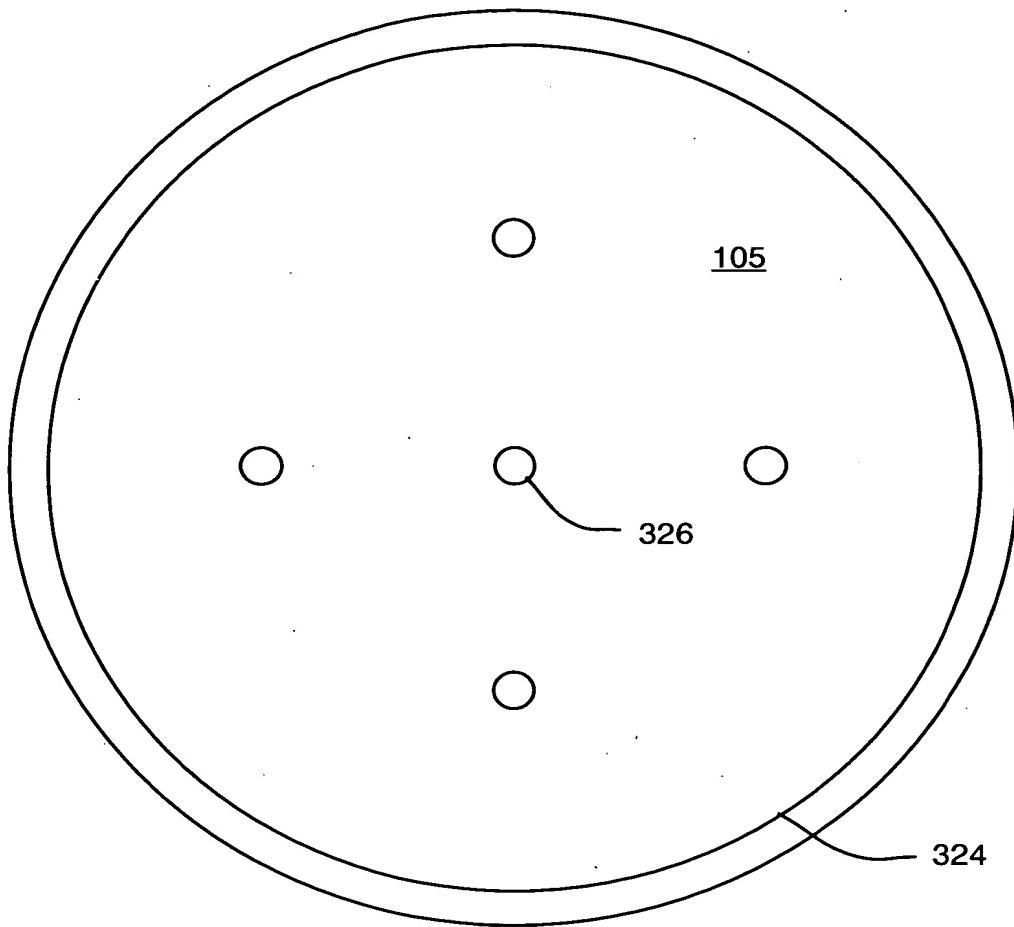


FIG. 17B

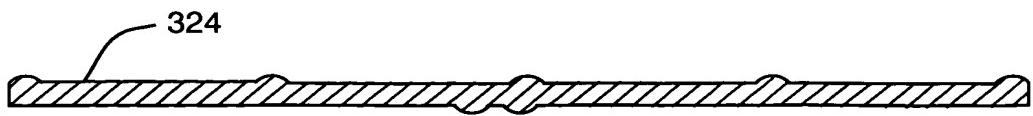


FIG. 17A

S/N 09/477,700

11/20

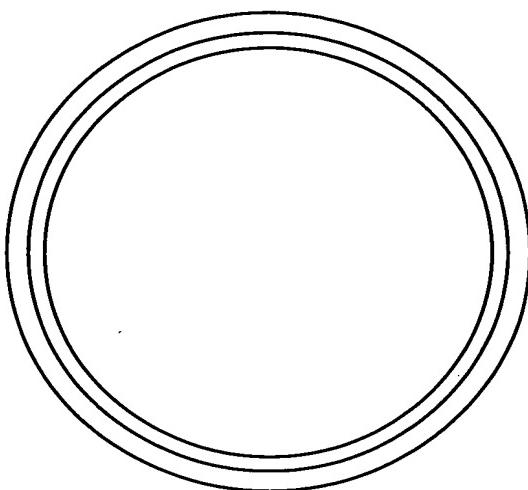


FIG. 18C

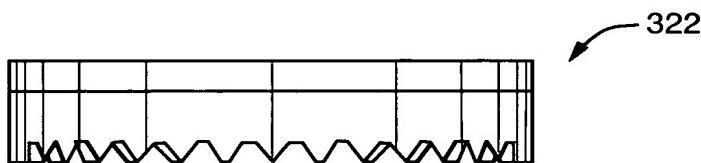


FIG. 18B

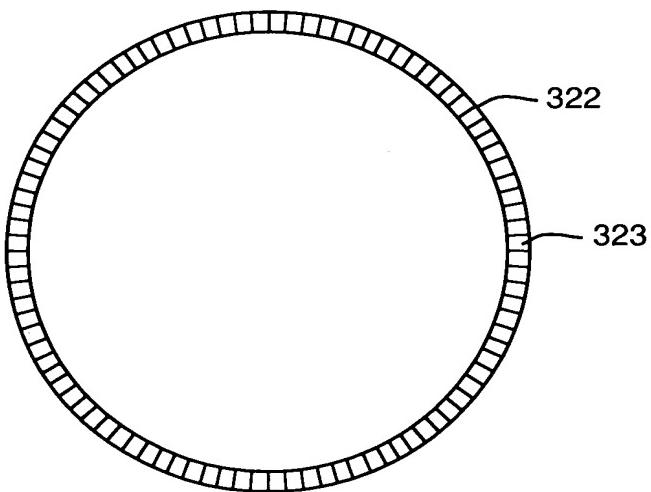


FIG. 18A

S/N 09/477,700

12/20

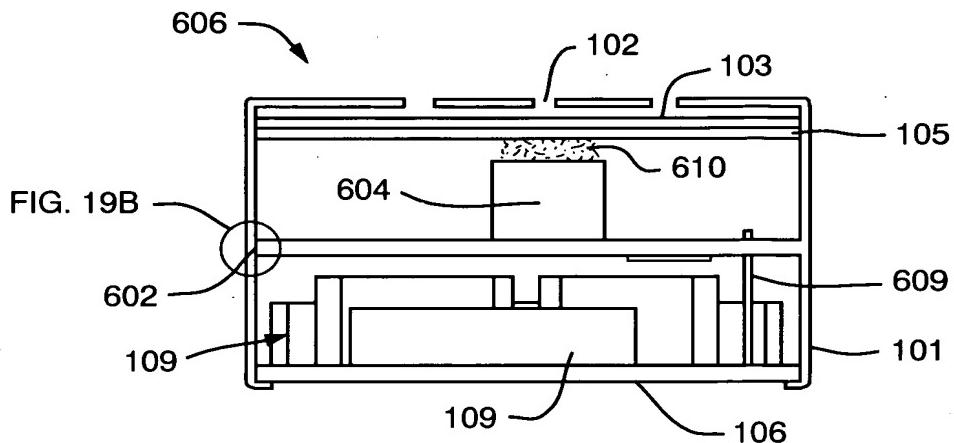


FIG. 19A

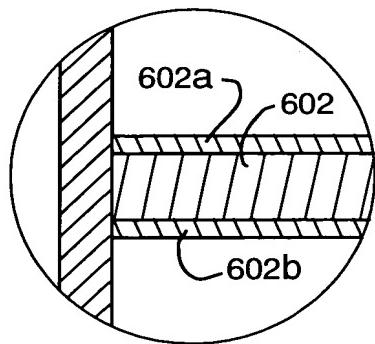


FIG. 19B

13/20

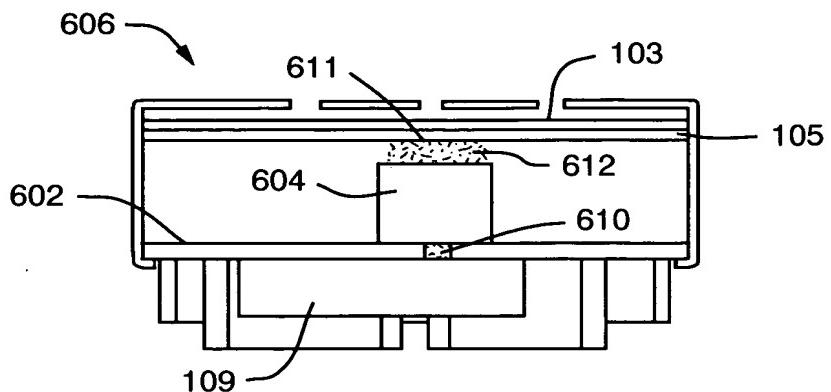


FIG. 20

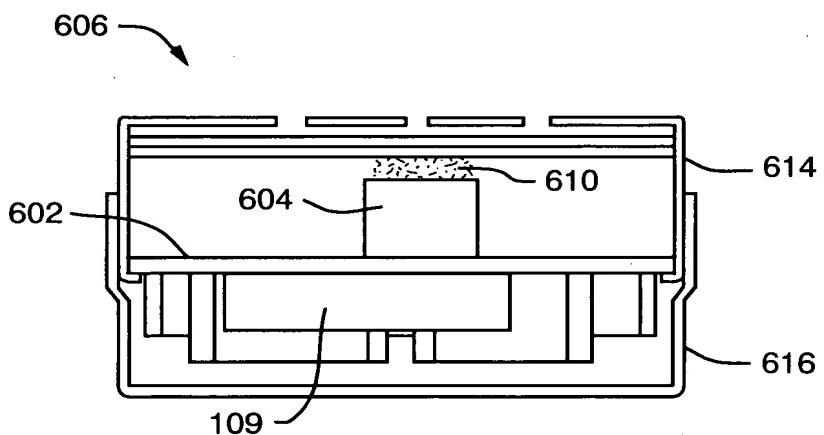


FIG. 21

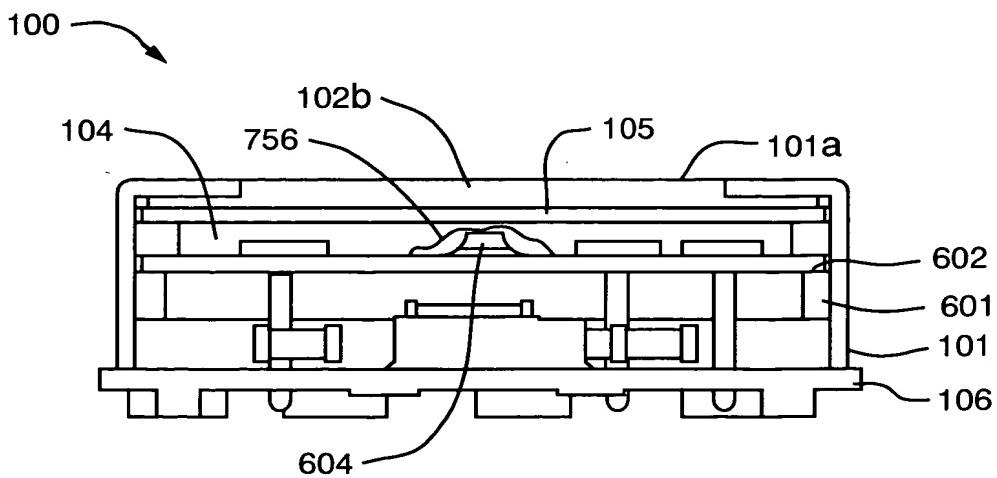


FIG. 22

S/N 09/477,700

14/20

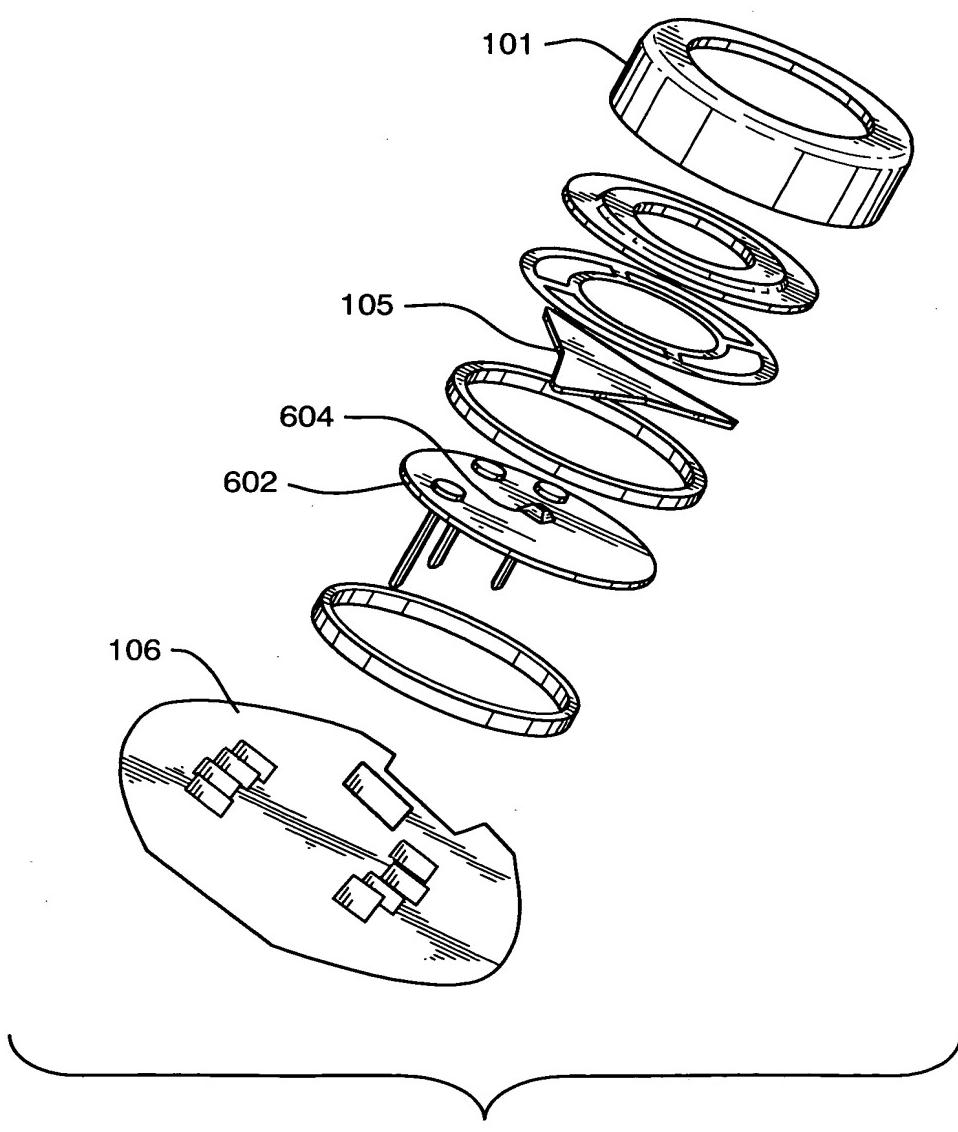


FIG. 23A

S/N 09/477,700

15/20

FIG. 23B

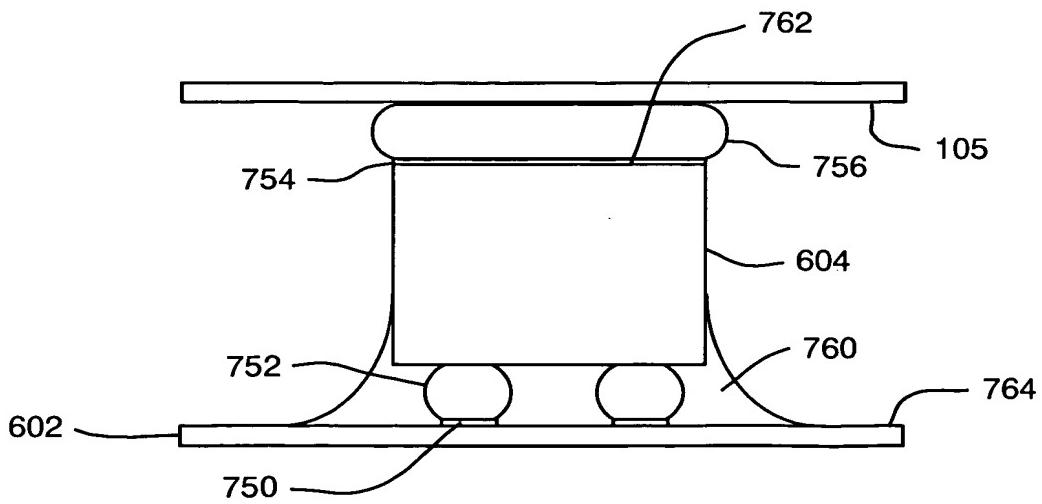
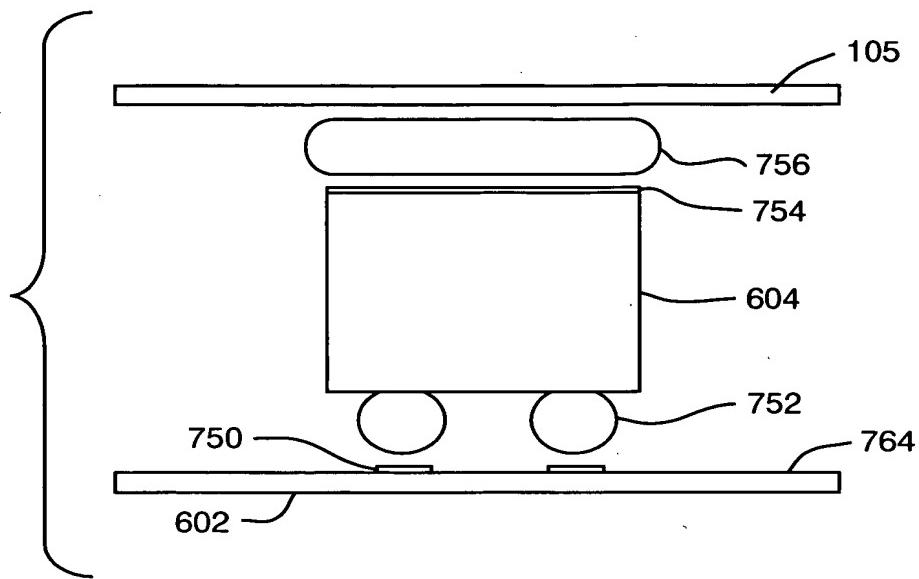


FIG. 23C

S/N 09/477,700

16/20

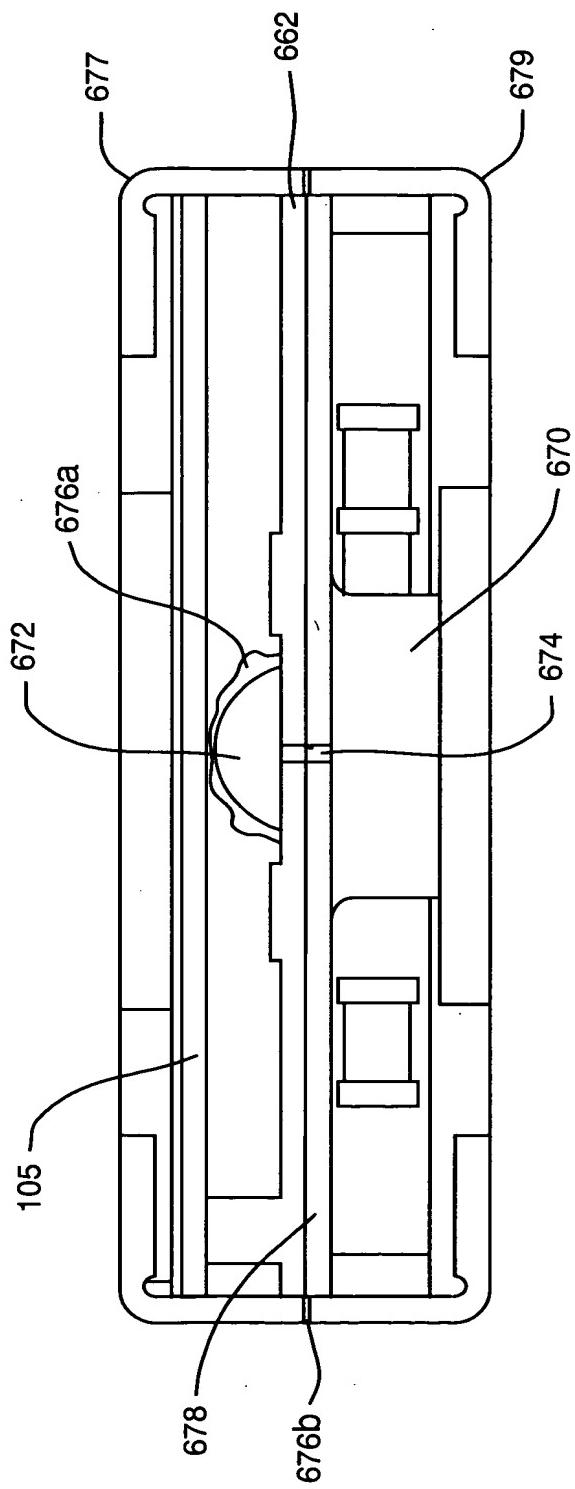


FIG. 24

S/N 09/477,700

17/20

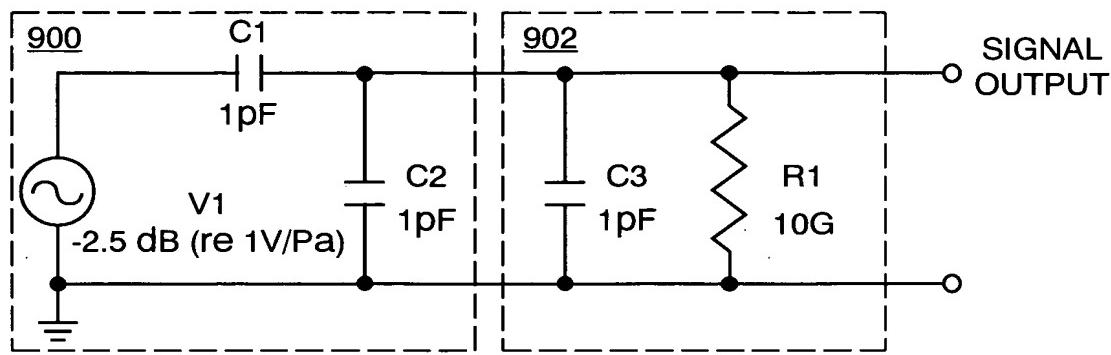


FIG. 25  
(PRIOR ART)

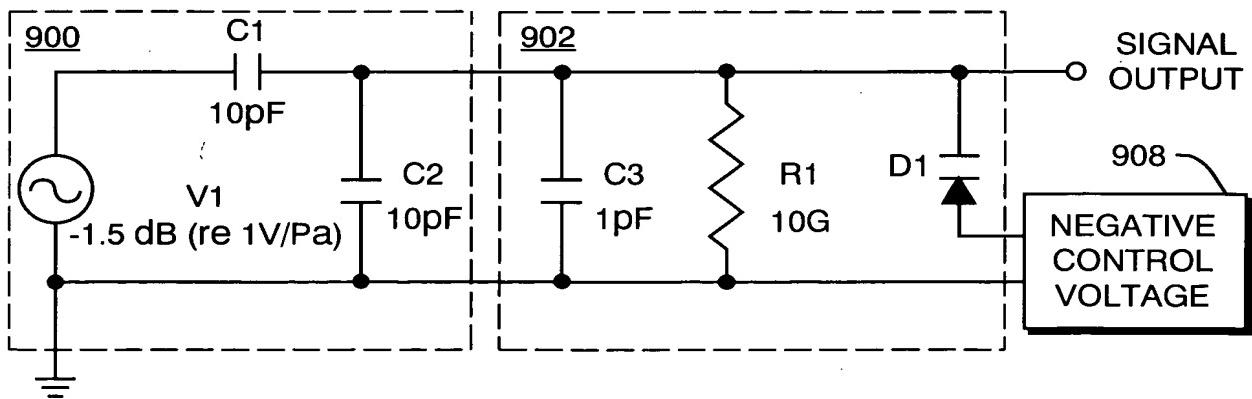


FIG. 26

18/20

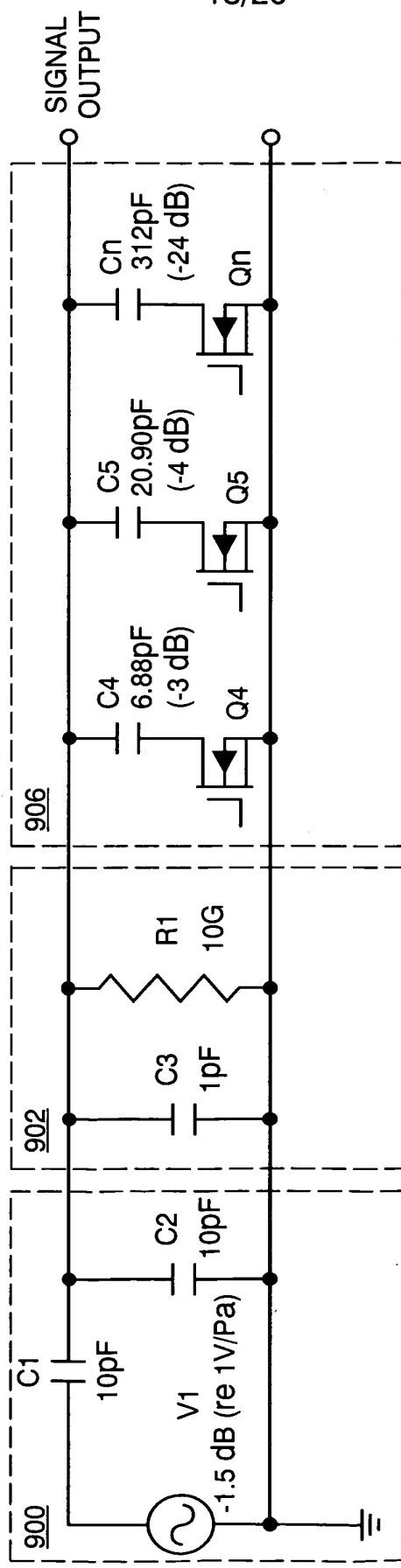


FIG. 27

S/N 09/477, 700

19/20

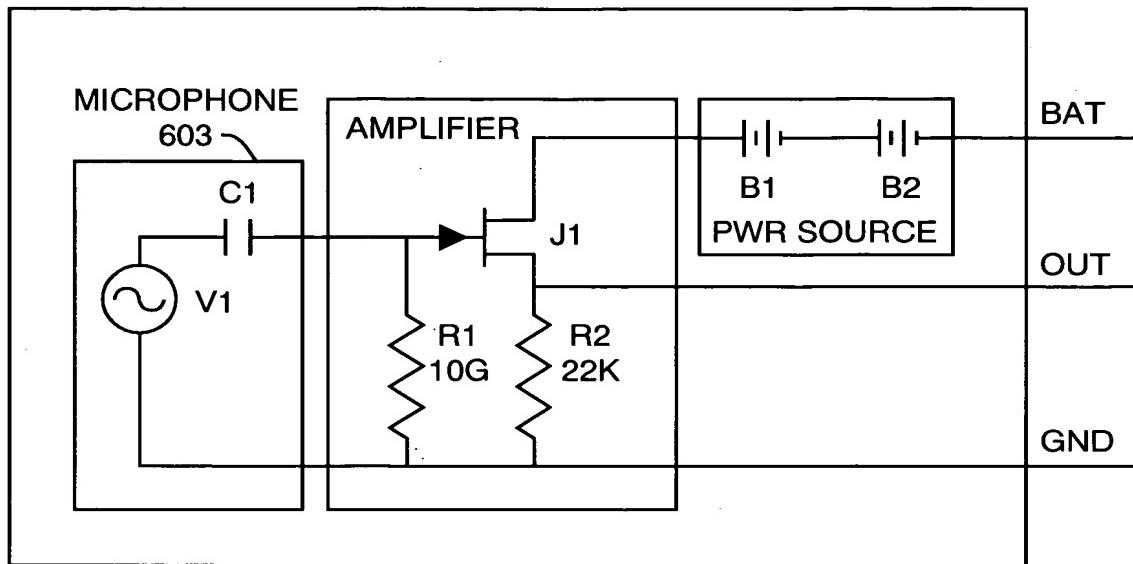


FIG. 28

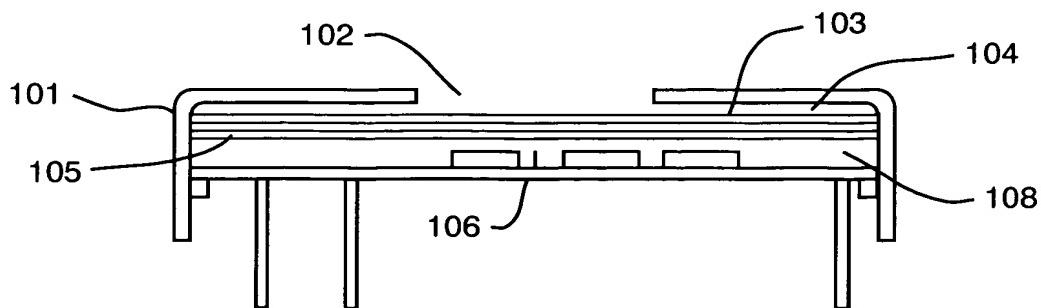


FIG. 29

S/N 09/477,700

20/20

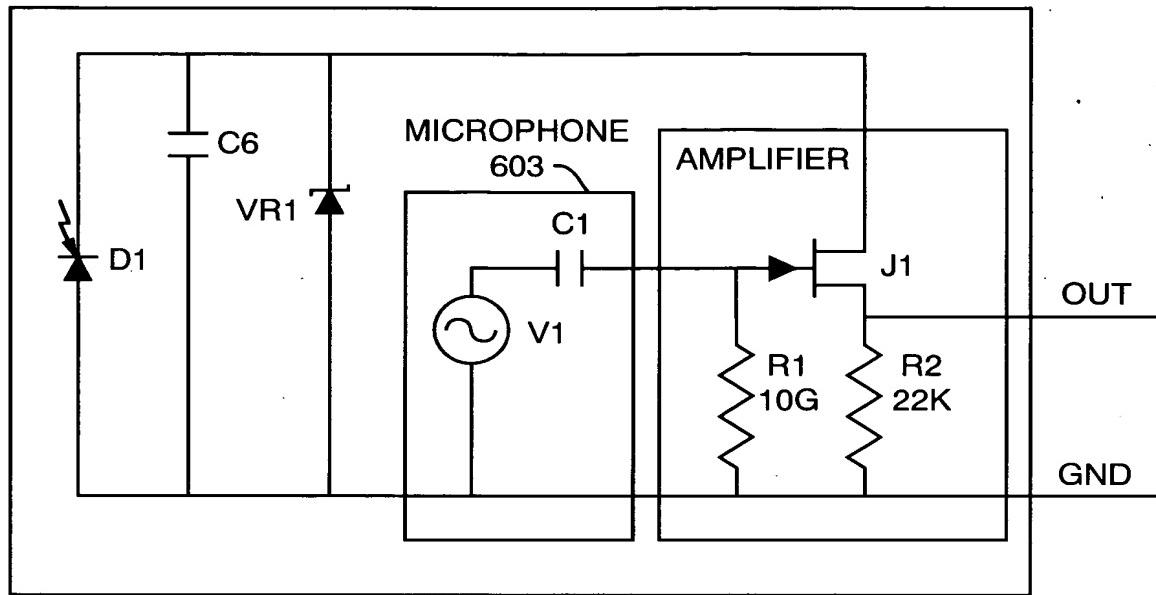


FIG. 30

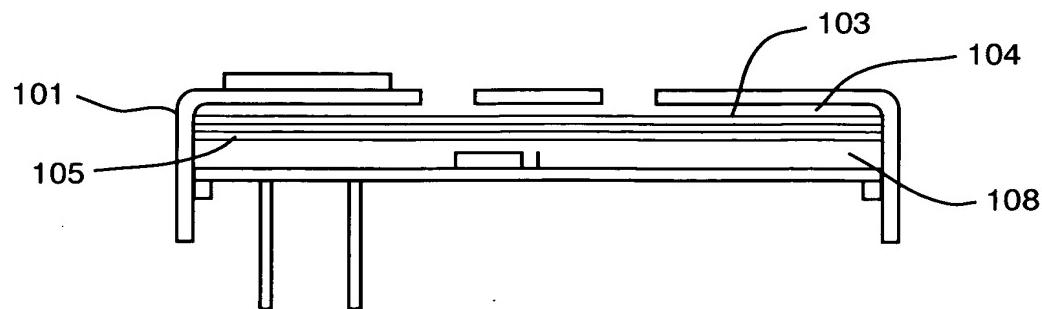


FIG. 31